

Abstract

A process for producing a formed honeycomb body, which comprises mixing, by a mixer, a raw material for forming a honeycomb body structure containing at least a ceramic raw material powder, a binder and water, to obtain a compounded mixture for forming a green body, and kneading and extruding the compounded mixture for forming a green body into a honeycomb shape by a continuous extruder, to obtain a formed honeycomb body, wherein there is added, to the raw material for forming a honeycomb body structure, a crushed green body obtained by crushing a green body having substantially the same composition as the compounded mixture for forming a green body, into the maximum particle diameter of 50 mm or smaller and the resulting mixture is mixed by a mixer to obtain a compounded mixture for forming a green body.